CLED5500

55" (54.6" VIEWABLE) COMMERCIAL LED DISPLAY

Large format commercial LED display.

ViewSonic's new CLED5500 full HD commercial display with 1920x1080p, 120Hz, 450 nits panel with 4000:1 contrast with slim 27.6mm bezel width. Additional features include versatile inputs – HDMI, DVI, VGA, S-video and composite, YPbPr (BNC) with built-in 10Wx2 speakers and 12Wx2 speaker output connections. The CD5233 can be used to make up to a 5x5 display video wall applications and a 7-day automatic scheduler. RS232 daisy chain and DDC/CI is also provided for remote control. VGA and composite video output is also provided for video loop through applications.

- 1080p 6.5ms LED panel for vibrant images using up to 35% less power* than standard CCFL displays
- 23.1mm slim bezel with 5x5 display video wall capability
- Versatile inputs include – HDMI, DVI, VGA, YPbPr, CVBS (BNC), S-video and composite video
- Designed for 24/7 operation with 3-year limited warranty

- 120Hz (MEMC) 450 nits brightness with 4000:1 contrast panel
- RS232 daisy-chain capable
- Remote and panel control lock out
- Built-in 10Wx2 speakers with 12Wx2 output
- Installation options include stand or VESA® wall mount
- PIP (Picture-in-Picture)
- Internal scheduler

ENERGY STAR

ViewSonic®
See the difference®

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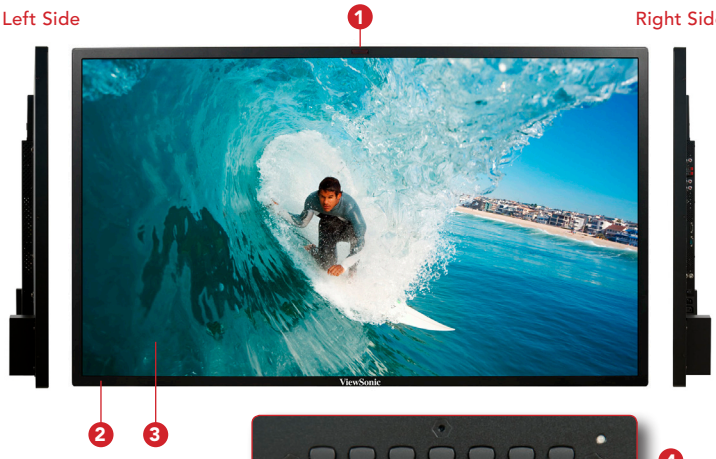
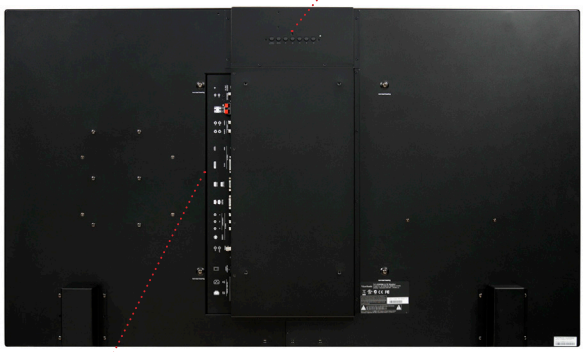
Left Side



Right Side



1. Remote Control Sensor, Ambient Light Sentor, Power LED Indicator
2. 23.1m Slim Bezel
3. 1080p LED Panel
4. Control Interface
5. Line IN
6. Audio OUT
7. Speakers
8. Audio IN (R/L)
9. HDMI
10. DVI-D
11. VGA IN
12. VGA OUT
13. RS-232 IN
14. RS-232 OUT
15. Component
16. S-video
17. Video IN
18. Video OUT
19. Main Power Switch
20. AC IN
21. AC OUT
22. Kensington® Lock Slot
23. Remote Control

LCD	Type	55" (54.6" viewable) color TFT active matrix, wide LED
	Display Area	47.6" horizontal x 26.7" vertical; 54.6" diagonal
	Optimum Resolution	1920x1080, 600mm dot pitch
	Contrast Ratio	4000:1 (typ)
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	6.5ms
	Brightness	450 cd/m2 (typ)
	Aspect Ratio	16:9
	Panel Surface	Anti-glare, hard coating (3H)
INPUT	Video Input	HDMI, DVI, component, VGA, S-video, CVBS (BNC)
	Video Output	VGA, component, DVI (Loop through)
	Control Input/Output	RS-232
AUDIO OUTPUT	Speakers	Internal 10w (x2)
	Amplifier	12-watt / 8 ohm
INPUT SIGNAL	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI, DVI
	Power	3-pin plug
POWER	Voltage	AC 100–240V (universal), 50–60Hz
	Consumption	250W (typ)
CONTROLS	Panel	Power, Exit, +, –, Menu/Enter
	Picture	Picture mode, contrast, brightness, color temperature, temperature adjust, sharpness
	VGA Setting	Auto adjustment, clock, phase, sharpness, H. position, V. position
	OSD Setting	Languages, OSD H. position, OSD V. position, OSD timer
	Input	VGA, DVI, HDMI, YPbPr
	Audio	Volume, mute, audio source
	Special	Aspect ratio, over scan, power save, image retention, auto adjustment, monitor ID, reset
	Diagnostic	Thermal, back light, ambient, 5V detect, 12 detect
OPERATING CONDITIONS	Temperature (landscape)	32–104°F (0–40°C)
	Temperature (portrait)	41–95°F (5–35°C)
	Humidity	20–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical	49.6" x 28.3" x 2.3" (1259.8mm x 732.3mm x 599.0mm)
WEIGHT	Net	65.0 lb. (29.5 kg)
	Gross	99.21 lb. (45.0 kg)
WALL MOUNT		VESA 200mm x 400mm
REGULATIONS		FCC, ICES003, UL, cUL, CE, CB, ENERGY STAR®, RoHS
RECYCLE/DISPOSAL		Please dispose of in accordance with local, state or federal laws.
PACKAGE CONTENTS		LCD display, power cable, remote control with batteries, User Guide CD
OPTIONAL ACCESSORIES		Stand (STND-016), Wall Mount (WMK-013), Wall Mount with Locking Media Player Cradle (WMK-028)
WARRANTY		Three-year limited warranty on parts, labor and backlight

RESOLUTIONS SUPPORTED	640 x 480 at 60 Hz to 75 Hz
	800 x 600 at 60 Hz, 60Hz to 75 Hz
	1024 x 768 at 60 Hz, 60Hz to 75 Hz
	1280 x 768 at 60 Hz, 60Hz to 75 Hz
	1360 x 768 at 60 Hz, 60Hz to 75 Hz
	1280 x 1024 at 60Hz
	1600 x 1200 at 60 Hz
	1920 x 1080 at 60Hz (recommended resolution)
	NTSC, PAL, SECAM, 4.43 NTSC, PAL 60
	Component: 480i,480p,720p,1080i,1080p

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

*Power savings may vary based on actual usage and other factors. Programs, specifications and availability are subject to change without notice. Selections, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2011 ViewSonic Corporation. All rights reserved. [15694-00B-05/11] CLED5500-1

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